



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : 10/709,986 Confirmation No. 3985
Applicant : Masato Gomyo, et al.
Filed : June 11, 2004
Tech. Cntr./Art Unit : ~~(To be assigned)~~ 3682
Examiner : (To be assigned)

Docket No. : 18.021-AG
Customer No. : 29453

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The attached documents listed on the accompanying Form PTO/SB/08A are hereby brought to the Examiner's attention in the patent application identified above.

REMARKS

Of the presently submitted references listed on Form PTO/SB/08A, Cite Nos. F1 through F6 are not in English.

Concise Explanation of Relevance/Copy of Translation Pursuant to 37 C.F.R. § 1.98(a)(3)

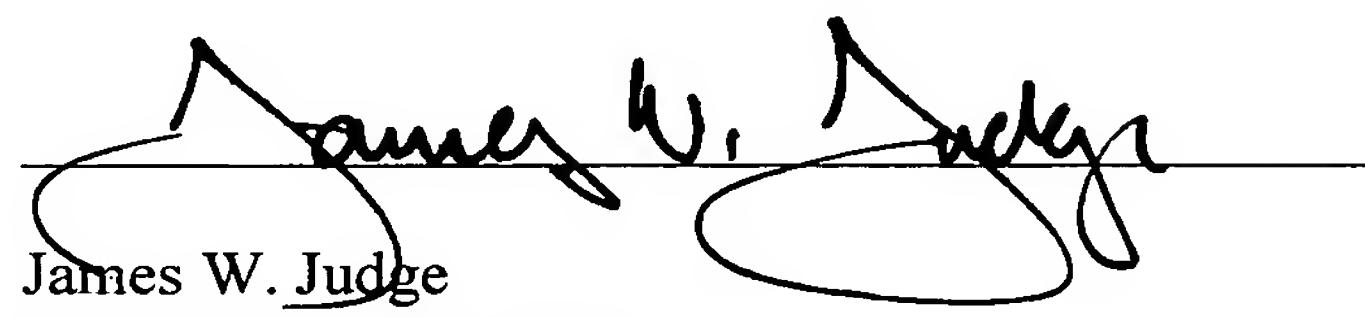
Machine translations in English of Cite Nos. F1 and F6 are readily available to the applicant through the Japanese Patent Office Web site. The corresponding translations are attached to the front of these references.

App. No. 10/709,986
IDS Submission

The Examiner is respectfully requested to consider these references, and to indicate so on the accompanying Form PTO/SB/08A and make the document of record in the present application.

Respectfully submitted,

June 18, 2004



James W. Judge
Registration No. 42,701

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JUN 28 2004

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
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| <p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p> | | | | <p>Complete if Known</p> <table border="1"> <tr> <td>Application Number</td> <td>10/709,986</td> </tr> <tr> <td>Filing Date</td> <td>June 11, 2004</td> </tr> <tr> <td>First Named Inventor</td> <td>Masato Gomyo</td> </tr> <tr> <td>Art Unit</td> <td>(To be assigned)</td> </tr> <tr> <td>Examiner Name</td> <td>(To be assigned)</td> </tr> <tr> <td colspan="2">Attorney Docket Number</td> </tr> </table> | | Application Number | 10/709,986 | Filing Date | June 11, 2004 | First Named Inventor | Masato Gomyo | Art Unit | (To be assigned) | Examiner Name | (To be assigned) | Attorney Docket Number | |
| Application Number | 10/709,986 | | | | | | | | | | | | | | | | |
| Filing Date | June 11, 2004 | | | | | | | | | | | | | | | | |
| First Named Inventor | Masato Gomyo | | | | | | | | | | | | | | | | |
| Art Unit | (To be assigned) | | | | | | | | | | | | | | | | |
| Examiner Name | (To be assigned) | | | | | | | | | | | | | | | | |
| Attorney Docket Number | | | | | | | | | | | | | | | | | |
| Sheet | 1 | of | 1 | 18.021-AG | | | | | | | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------------|-----------------------|--|--------------------------------|--|---|---|
| Examiner Initials ¹ | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T |
| | | Country Code ³ -Number ⁴ - Kind Code ⁵ (if known) | | | | |
| | F1 | JP-2001-082458-A | 03-27-2001 | Koyo Seiko Co Ltd | | ✓ |
| | F2 | JP-2001-090733-A | 04-03-2001 | Sankyo Seiki Mfg Co Ltd | | ✓ |
| | F3 | JP-2002-168250-A | 06-14-2002 | Seiko Instruments Inc | | ✓ |
| | F4 | JP-2002-250341-A | 09-06-2002 | Matsushita Electric Ind Co Ltd | | ✓ |
| | F5 | JP-2003-148457-A | 05-21-2003 | Sankyo Seiki Mfg Co Ltd | | ✓ |
| | F6 | JP-2003-161322-A | 06-06-2003 | Sankyo Seiki Mfg Co Ltd | | ✓ |

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|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

English language translation is attached.

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